DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) COMBINED WITH POWER OF ATTORNEY

☑ Declaration Submitted with Initial Filing	Declaration Submitte	ed after Att	orney Docket N	umber	001.0090X1 (SC	12259ZPP01)
illida Filling	Initial Filing (surcharge (37 CFR 1.16(e)) require	ed) Firs	st Named Invent	tor	Mark A. I	Ourlam
		Ap	plication Numbe	er		
		Fili	ng Date			
Regular (Utility) Application	☐ Design application	Gro	oup Art Unit			
		Exa	aminer Name		· · · · · · · · · · · · · · · · · · ·	
As a below named inventor, I he	reby declare that:					
My residence, post office address,	and citizenship are as sta	ated below next	to my name.			
I believe I am the original, first an listed below) of the subject matter v						f plural names are
	MRAM AND ME	THODS FOR F	READING THE M	RAM		
the specification of which:						
is attached hereto	☐ was	s filed on:				
	as l	U.S. Serial No.:				
	and	was amended	on:	Pf P		
				(if applicable	9)	
I hereby state that I have reviewed amendment referred to above.	and understand the conte	ents of the abov	ve-identified spec	cification, includi	ng the claims, a	s amended by any
I acknowledge the duty to disclose Federal Regulations, Section 1.56(aterial to the pa	atentability of this	application in	accordance with	Title 37, Code of
I hereby claim foreign priority bene patent or inventor's certificate(s), o States of America, listed below certificate(s), or any PCT internation	r 365(a) of any PCT inter and have also identified	national applicated below, by ch	ation which designecking the box	nated at least o , any foreign a	one country othe application for p	r than the United atent, inventor's
Prior Foreign Application Number(s)	Country		Filing Date D/YYYY)	Priority Not Claimed	Certified Co	ppy Attached?
						opy rationed:
					☐ Yes	☐ No
					☐ Yes	☐ No
Additional foreign application n	umbers are listed on a su	pplemental pric	ority data sheet P	TO/SB/02B atta	ched hereto:	

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:	
Provisional Application Filing Date:	

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

	no such application(s) filed
\boxtimes	such application(s) identified as follows:

Application No.	Filing Date	Status
	(day, month, year)	(Patented, Pending, Abandoned)
10/331,058	December 27, 2002	Pending

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint Vincent B. Ingrassia (Reg. No. 25,732), Timothy J. Lorenz (Reg. No. 41,954), John A. Fisher (Reg. No. 28,505) and the attorney(s) or agent(s) associated with: Customer Number 29,906 and Customer Number 23,125 to prosecute this application and transact all business in the patent and trademark office connected therewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

		MARK A BURLAM		
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City		State or Country	Zip Code	
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Country		
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Inventorio signatura	2/1 /2	Date9/11/2003
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Country		
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Full name of circle named is not inventor	JOSEPH J. NAHAS	
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Full name of seventh-named joint inventor	NICHOLAS D. R	RIZZO
Inventor's signature		Date 9/12/03
Inventor's signature	$\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}}}}}}}}}}$	Date 172 03
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Citizenship USA Country		
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Full name of eighth-named joint inventor	SAIED TEHRANI	
Inventor's signature	Tehnon-	Date $9(12/03)$
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Citizenship USA Country		_
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) **COMBINED WITH POWER OF ATTORNEY**

Declaration Submitted with	Declaration Submitted aff	ter Attorney Docke	t Number	001.0090X1 (SC	12259ZPP01)
Initial Filing	Initial Filing (surcharge (37 CFR 1.16(e)) required)	First Named Inv	rentor	Mark A. C	urlam
		Application Nur	mber		
		Filing Date			
Regular (Utility) Application	☐ Design application	Group Art Unit			
		Examiner Name			
As a below named inventor, I he	reby declare that:				
My residence, post office address,	and citizenship are as stated b	pelow next to my name.			
I believe I am the original, first and listed below) of the subject matter v					plural names are
	MRAM AND METHO	DS FOR READING THI	E MRAM		
the specification of which:					
is attached hereto	was filed	d on:			
	as U.S. S	Serial No.:			
	and was	amended on:	(if applicable	- l	
				•	
I hereby state that I have reviewed amendment referred to above.	and understand the contents of	of the above-identified s	pecification, includ	ing the claims, as	amended by any
I acknowledge the duty to disclose Federal Regulations, Section 1.56(al to the patentability of	this application in	accordance with	Title 37, Code of
I hereby claim foreign priority bene patent or inventor's certificate(s), o States of America, listed below certificate(s), or any PCT internatio	or 365(a) of any PCT internation and have also identified bel	nal application which do low, by checking the l	esignated at least of box, any foreign a	one country other application for pa	than the United atent, inventor's
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co	py Attached?
	,			☐ Yes	☐ No
				☐ Yes	□ No
Additional foreign application r	numbers are listed on a supple	mental priority data shee	et PTO/SB/02B atta	ached hereto:	

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Provisional Application Serial No.:	
Provisional Application Filing Date:	

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\boxtimes	such application(s) identified as follows:

Application No.	Filing Date	Status
	(day, month, year)	(Patented, Pending, Abandoned)
10/331,058	December 27, 2002	Pending

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of fifth-named joint inventor BRADLEY J. GARNI			
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Full name of sixth-named joint inventor	JOSEPH J. NAHAS			
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Country				
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Jost Office Address 3024 Octille Diceze	Street Address	 		
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Full name of seventh-named joint inventor	NICHOLAS D.	RIZZO		
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Full name of eighth-named joint inventor	SAIED TEHRANI			
	SAILD ILIIIVAIN			
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